MYSTERIES OF MODERN PSYCHOLOGY LATEST FAD OF AMERICAN INTELLECTUALS

Thrills That Science Got From Astrology, Alchemy and the Physics in Days Gone By Now Derived From Study of New Theories

Just as No Old Fashioned Parlor Was Complete With- The average character analyst is a gists for two reasons. First, because out a Stereoscope. Slides and the Family Album, No Parlor Is Now Considered Up to Date Without a Ouija Board, a Volume of Freud

and the Latest Works on Psychology.

Dr. Mark A. May, at the head of the psychological department of Syracuse University, is a member of the American Psychological Association, which is one section of the American Association for the Advancement of Science.

By MARK A. MAY, Ph. D. Syracuse University.

THAT every dog has his day is as true of science as it is of dogs. The ancients got their thrills from astrology, alchemy and physics; the moderns are getting theirs from psychology. The history of the sciences bears testimony to the fact that every science has had its popular fling and its spasm of publicity. There was a time when astronomy was the popular science, and everybody was interested in the stars and their supposed influences on human destiny. Horoscopes and astronomical predictions are still considered good newspaper copy, especially around formularly 1. Chemistry, in the days of its youth, was the center of scientific interest, largely because of its amazing revelations. Then came physics, with the leaning tower of Pisa and with Newton's wonderful discoveries. with the leaning tower of Pisa and with Newton's wonderful discoveries. Later biology Mossomed forth as one of the most popular subjects of modern times. The stir created by the monkeys and apes of Darwin lies well within the range of memory of the present generation. Each of these cures held the popular interest until the novelty wore off and then seed into the state of purification which comes when the public coniders it too dry to endure.

This is the day of psychology. It is the alchemy of the gold brick dealers and the astrology of the modern prophet. It is on every mortal plying a kind of mental gymnastics tongue and on every immortal page.

Just as no old fashioned parlor was of the psychic researches are not truly complete without a stereoscope and scientific. Deliberate fraud has been slides of the seven wonders of the detected many times. Spirit seances have been "shown up" to be nothing. world, the family album and a copy of "Pilgrim's Progress," so no mod-greatest scientific error that the greatest scientific error that the psychic researchers make is that of thout a ouija board, a volume of ignoring the negative instances. They like to dwell on the dramatic and the startling. The cases in which the worth reading unless the word "psycology" occurs at least one hundred
times. We hear a great deal about
the "psychological moment" or the
"psychological law" or the "psychological law" or the "psychological law" or the "psychological law" or the "psychological law" or the "psychological law" or the "psychological law" or the "psychological law" or the "psychological law" or the "psychological law" or the psychological law" or the psychological law and to top the stack
with the latest one, "psychological law and to top the stack
with the latest one, "psychological law and understand; the psychology seems to lave become the open sesame of business, industry and literature—the
abracadabra of life.

spirit comes and "results" are obtained are the ones reported. They are loath to report cases in which the stage was set and the spirit failed to show up.
The technic of psychic research could barrely be called scientific. The psychological law or the "psychological law" or the "psychological law" or the "psychological law" or the "psychological law" or the "psychological works in his laboratory in broad open daylight with instruments and apparatus that any one can see the word psychology at all. Judging and understand; the psychic research could be with the latest one hundred to report cases in which the stage was set and the spirit failed to show up.
The technic of psychic research could barrely be called scientific. The psychological law with the American Psychological Association. It is the opinion of the writer that neither the International Society of Applied Psychology, nor the various clubs of applied psychology are in any way connected with or allied with the American Psychological Association. It is the opinion of the writer that neither of the above or ganizations has any business using the word psychology at all. Judging from their literature and from their lectures they have very hazy notions and near conscious activities of living and near conscious and near conscious and near conscious activities of pol bracadabra of life.

ic deeds of the day would be the ention of the Perpetration of Psylitted in the name of psychology are is to hoist a banner with a strange device" and call it psychology. To make a thing sell label it "psychology" and the public will rush your stands.

resychology" and the public will rush your stands.

Too Many Doctrines and Theories Are Confusing How psychology came into so much prominence is hard to explain. The work that a group of real psychologists did in the world war brought the science to the attention of the public and gave it an impetus that it has not lost. It has been truly said that the war put psychology on the map. Other factors have contributed heavily to its popularity. One is the tendency of Americans to run to fads. Psychology seems to be quite "the thing" among sychological association and the seems to be quite "the thing" among he so-called intellectuals.

How can the public detect counterfeit hear a single paper read on these topics and if you hear them mentioned real article be distinguished from sub-stitutes? What things allied with psy-chology are likely to be confused with cate with the dead, neither can he read fused with psychology is a deliberate is often called, are just as foreign to attempt to deceive. There are many the field of legitimate psychology as who knows the difference between logical investigations have been made with negative results. Thought waves the new House of Commons at Ottawa. In the Canadian Progressive party of and a "psychic," or between "psychol- The marvelous facts that are at-

Problems of Psychic Research

Belong to the Future World advocate thought waves. It is not the Psychic research is something quite business of a psychologist to have up different from psychology, and, as a his bleeve a ready and mysterious exrule, makes no pretense of being the planation of certain alleged "experi-same. The Society for Psychology Re-ences" which may have been entirely search, both in America and in Eng-land, is a different organization from the Psychological Association. I doubt if there are more than five out of 400 the control of the members of the American Psychologi-cal Association who are also members lated the psychologist will be entirely of a society for psychic research. On willing to give it his thought and at-the other hand, I doubt if there are tention. So far nothing convincing very many scientific psychologists who has arrived. orking on the problems of the Character Analysis and psychic research societies.

logical research and psychic research is that the problems and data of the former belong to the present world ent mental life. Not alone in respect to the fields of investigation do the two differ, but also in method of investigation. The psychologist conducts his experiments according to the strict rules of scientific procedure. There is a standard method of investigation known as the "scientific gentlemen are more in the class with the adoption of which gives the standard method of investigation known as the "scientific appendages to psychology and often confused with it. One reason its that the Progressives had swept the west, while the French province of Quebec sent the full contingent of Quebec sent the full contingent of Standard method of investigation known as the "scientific appendages to psychology and often confused with it. One reason nitely that the Progressives had swept the west, while the French province of Quebec sent the full contingent of Quebec sent the full contingent of Standard method of investigation. The psychologist conducts his experiments according to the according to the according to the strict rules of scientific procedure. The truth is that these column.

In looking down the names of the western M. P.s President Harding was supplied to learn dentity that the Progressives had swept to the west, while the French province of Quebec sent the full contingent of Standard method of investigation. There is a standard method of investigation and the "scientific method," the adoption of which gives any field of knowledge the right to be called a science. Psychology is a acter analysis is not wholly confined acter analysis is not wholly confined friend and deskmate in the Ohlo Legislance because it strives to work acstates of the adoption of which gare the adoption of which gare any field of knowledge the right to be called a aclence. Psychology is a clence because it strives to work according to the established methods of sections. Not so with psychie research its true that some of the leaders in this movement are scientists and an other care and all his other care did not filter this moved with scientific motives. Sire moved with sc

velopment of vocational psychology whether any one by a series of interviews, tests or questions can predict with anything like accuracy the vocaone will most likely succeed in.

Mental Patent Medicines Sold by 'Applied' Psychologists

In the last few years there have appeared in this country a score or more as "The World's Greatest Applied Psychologists" and other similar high sounding phrases. Under the label of "Applied Psychology" they are ped-These self-styled psychologists rules of living such as simple diet and cure any disease and even prolong human life beyond the century limit They claim to be able to perform miracles in healing by the use of psychological laws. Some of these cures have a distinct religious color

startling. The cases in which the spirit comes and "results" are obtained that neither the International Society with such apparatus as cabinets, tific psychology.

slates, cameras, ouija boards, tables, Psychoanalysis Is a Thing Apart From Psychology

Are Quite Another Thing

titude of the average psychologist toward psychic research was once ex-

book test we find no mention of "thought waves" in modern texts. The

other test-that of whether psychologists have investigated thought trans-

turn out to be mere coincidences. The

whatever truth there may be in spirit seances, table tipping, cabinet performances, spirit messages, spirit photographs, &c., most psychologists are not interested therewith. The atsearch, mental telegraphy and the various societies for applied psychology so-called, but he cannot ignore psychoanalysis. The rise and rapid spread of psychoanalysis has caused quite a stir among psychology.

clever salesman with a strong personality and a persuasive manner.

Vocational analysis is a first cousin because certain psychology, and, second because certain psychology. This detailed observation yields other made a direct attack upon psychology. It is quite beyond the aim of this arbeing psychology has as one of its legitimate branches vocational psychology. So far little scientific headway has been made in this field. Most of the tests are of a negative nature—that is, they serve to predict what a man cannot do rather than what he can done to do rather than what he can do science and psychoanalysis is a same thing except that he is working the proposition processes. The psychologist does precisely the same thing except that he is working the processing pick the prant to processes. This detailed observation yields other facts. When he has collected many facts from thousands of observations he draws certain hypotheses concerning the prant to processes. The prant to processes the prant to processes the prant to processes the prant to processes. The prant to processes the prant t after a few years of careful research something resembling vocational guidance will be realized. It is extremely doubtful at the present stage of de
science and psychoanalysis is a same thing except that he is working on a human being or a group of human beings. If in the above description you substitute "man" for "plant" interested in the problems of psy-chology. The root of the trouble seems to be that the psychoanalysts feel that the psychologists have no normal and the psychologists feel that the psychoanalysts have no business in the field of the normal. There you

Scientific Psychology

Difficult to Describe What, then, is scientific psychology? possible. In the first place, it is a very young science and lacks the crystalization of the older sciences. Physics and chemistry, for example, are easy to define because the facts of which they treat are cut and dried. There is nothing cut and dried about scientific psychology. Consequently there is a di-vergence of opinion among psychologists concerning methods of procedure and lines of attack. In one thing, how ever, they all agree, and that is that the rules of scientific work must'be strictly observed. In the first place facts which are marked off from others. Psychology takes as its subject matter the facts of the mental life of consciousness,

third place, every science proceeds from certain defined presuppositions and hypotheses which are to be proven dicted from the shape of the head, or disproven by experiment. This gives from the face, the palm, handwriting Apart From Psychology rise to psychological laboratories, in phrenology, pysiognomy, palmistry, of all the pseudo sciences that are which the various theories concerning graphology and the like. the mental life are investigated and in The average psychologist tends to formulates its findings into laws. Psy-directions in which we have confidence such things as psychic re-chology has not reached the stage in the adequacy of our methods."

somewhat clearer by analogy with botany, for example. The botanist begins with certain facts which he Too Many Students Big Handicap forth. He finds that to exhaust the possibilities of study he must take the plant to his laboratory, where he can discovers certain facts. Now he may

tion you substitute "man" for "plant" you have a fair picture of scientific psychology. The analogy of course, is not perfect, no analogy is, but it serves the purpose of making clear the procedure of scientific psychology There is one important aspect in which psychology differs from other sciences. The psychologist has a double source of information in that he can make observations on his subjects and can allow them to observ themselves. Thus it is possible to study psychology by studying one's own self. From these two sources, the psycholo-gist's observations of the subject, and the subject's observations of himself, he draws certain conclusions concerning the mental life which when thor oughly tested and tried are formulated into what we can truly call psychological laws. This is scientific psy

Psychological Corporation

the Psychological Corporation is found aminations and advice. We quote from

ent, either in our central office of

which they are the best fitted.

"Psychology as a science can measure the general intelligence of individuals and can detect certain defects such as color blindness, or certain talents, such as musical ability. It can determine the mental age of children or the place of a typist among other

character can be read or abilities pre

commonly confused with psychology the mental life are investigated and in there is one that stands out pre-eminently. This is psychoanalysis. data are discovered. Finally science cierical work and musical talent, two

Growing Friendship Between U.S. and Canada Seen as Forerunner

ture, has discovered an old friend in sylvania, Ohio and other great North-

burden of proof rests on those who Fresident Harding Interested In American Members

seems that it is largely an accident

The newly elected member of the

An embassy at Washington will be established in due time, and it is re-

gan when the buffalo moved in herds and the grizzlies were a menace along the foothills.

Battleford was the head center in the two halfbreed rebellions in 1870 and 1885 led by Louis Riel. The Canada will not be bound hereafter by any agreement, treaty or understandian volunteer troops after long marches and much hardship reached the war zone and soon suppressed the revolt. Riel was tried and executed at Regina and buried in the French parish cemetery at St. Boniface, across the Red River from Winnipeg. tions from the thirteen newly elected and perhaps more significant: across the Red River from Winnipes.

Mr. McConica said he and Warren Harding had campaigned together for Senator John Sherman in Ohio and took part in many Presidentials from Garffeld to Rooseveit. He is a lawyer by profession, taking up farming in Saskatchewan' about eighteen years ago.

It is from the University and perhaps more sign members from that province, has asked inversity of California. University of Chicago... Liversity of Chicago... University of Chicago... University of Chicago... The William of Chicago... University of Chicago... Cornell University of Chicago... University of Chicago... University of Chicago... The William of Chicago... University Mr. McConica said he and Warren members from that province, has asked by profession, taking up farming in immigrants from those countries will saskatchewan about eighteen years be allowed to land in British Columbia be allowed to land in British Columbia

Beacon Light to the World Passing With Horses

CHARLES FRANKLIN THWING, LL. D. Carelessness in Teaching and Experimentation Among Re-

'INDIVIDUALITY' IS LOST Scarcity of Properly Qualified

of Learning Alarming. By CHAS. FRANKLIN THWING,

Instructors for Institutions

sults of Overcrowding.

Foreign Nations Even Worse Off men educated as engineers-che find employment for. seem to be excessive as they are edu cated for any one calling. But a dec ade hence the number may be only normal and fitting. An over-plus of especially trained persons rapidly diminishes under demands swiftly in-creasing. Practical wisdom and reasoned judgment ever take the long view of social and educational condi-

tions, methods, forces.
At another extreme stands the community saying to these boys and girls, "You are not intellectually capable of getting or using the education ble of getting or using the education which you declare you want. You are being educated beyond your abilities. You are stumbling over yourselves. You are taking up work which you cannot do, lifting loads which you cannot carry, seeing visions you cannot realize. The eyes see further than the feet can walk. Boys and girls of second rate or third rate ability are attempting to go to college. ity are attempting to go to college Boys who would make good plumber are being educated for the bar. Mer who would be well qualified to under stand soils and the rotation of crops task unwise, expensive, rather hope-less." Thus interprets at least a part of the community, looking on vast multitude of these youths. a certain degree of truthfulness. They must not, however, be pushed too far. The fact that boys or girls of eighteen or twenty want an education gives a tremendous evidence that they are fitted to get, and ought to have, an education.

Two Fields in Which

There Are Still More Room

There are, however, two fields in one of these fields I have already re-ferred, the field of teaching. For there of better trained teachers. In respeto get a good instructor in Latin. The scarcity arises in part from the smallness of the stipend, but only in part. Many men and women find other callings than the collegiate more attractive. The fascinations will presently return to move the academic soul.

Teaching Has Lost Charm

Of the Earlier Periods

or great teachers ever exceeds the supply. Be it said also that in one, respect the profession has become more attractive, for in recent years the salary schedule in both college and public school has greatly advanced. In the executive places of the public schools the salaries are now large. In New York, Chicago, Philadelphia and Pittsburgh the salary of the superintendents of public instruction is \$12,000. In cities like Clevelard, Bos-THE colleges are suffering a "sea change." For generations colleges flave been wishing and working for an increase in the number of their students. The increase has come has come almost in crease has come has come in over-

> and educated. Student education binges largely on intimations, and intimations are not promoted by the missistry as a field of strife for the first cellaneous undergraduate "town meet- professional places. They also recogthe ministry is a short one. An impression prevails that the ministry has Than Community Can Absorb especial attractiveness for men of the lectual character are diverted. An imvalue in contributing to what is called "pulpit triumphs." These, and similar

war. The Dominion Parliament now in session here at Ottawa realizes that new conditions have arrived and must be met.

Eloquence Never Teaches, Said the Stageritz

London Pigeons Are Passing With Horses

Passing With Horses

Passing With Horses

Special Cable to This New York Herman.

Special Cable to This New York Herman.

Passing With Passing With Horses

Special Cable to This New York Herman.

Passing With Horses

Special Cable to This New York Herman.

Passing With Horses

Special Cable to This New York Herman.

Passing With Horses

Special Cable to This New York Herman.

Passing With Herman.

Passing With Horses

Special Cable to This New York Herman.

Passing With Horses

Special Cable to This New York Herman.

Passing With Horses

Special Cable to This New York Herman.

Passing With Horses

Passing With Horses

Special Cable to This New York Herman.

Passing With Horses

Special Cable to This New York Herman.

Passing With Horses

Special Cable to This New York Herman.

Passing With Horses

Passing With Horses

**Too many for what?" is of course of college does create minds well disciplined, well disciplined, well disciplined, well stored, well disciplined, proper number of professors, or go be- see it whole. The conclusion there-ligh school teacher or the grammar yond the efficiency of the material fa- fore is inevitable. The community can-school teacher should select the most

a course one remembers the remark of Aristotle that "eloquance never teaches." I also hear of freshmen field of teaching is terribly urgent. Fo classes divided into some sixty-four education is, first and foremost, a mat sections for teaching English, in which sections for teaching English, in which the teachers are themselves members of the senior class. The scarcity of properly qualified teachers for the colleges is simply alarming, alarming at tellectual and ethical elements of tellectual and ethical elements of present, even more alarming ap- character. No emphasis can be parently for the future. Only yester population of the day a remark was made to me to the power of the teacher. The demand effect that it was exceedingly difficult for great teachers ever exceeds the to get a seed instructor in Latin. The

to Our Colleges and Universities;

Overenrollment Seen as a Menace

of New Embassy at Washington

The psychological association and the ranging paper read on the stopics and if you hear them mentioned it will be a matter of chance.

The psychologist cannot communicate with the dead, neither can he read your thoughts. Thought transference, the dead, neither can he read your thoughts. Thought transference, the dead, neither can he read your thoughts. Thought transference, the dead, neither can he read your thoughts. Thought transference, the dead, neither can he read your thoughts. Thought transference, the dead, neither can he read your thoughts. Thought transference, the field of legitimate psychology as your down the field of legitimate psychology as paychic research. Applying the text-book test we find no mention of the sex to some almost in a night time, and has come in over-whelming proportions. The academs, The chapel service is discontinued, or made elective (a sure cure). For the apper sead on the serior with summer of the apper read on the laboratories are over whelming proportions. The academs, The chapel service is discontinued, or made elective (a sure cure). For the apper sead to that a work whelming proportions. The academs, The chapel service is discontinued, or made elective (a sure cure). For the apper sead to the apper sead on the stream of the taboratories are over whelming proportions. The academs, The chapel service is discontinued, or made elective (a sure cure). For the apper sead on the proportions. The academs of the cure). For the laboratories are over whelming proportions. The academs of the cure of \$3,600 or more. Teachers, The chapel service is discontinued, or made elective (a sure cure). For the laboratories are over whelming proportions. The academs of the public of the public of the public of the whole population are still far treaty would be helpful to the attreaty would be helpful to the proper numbers in relation to the whole population are still far treaty would be helpful to the attreaty would be helpful to the proper numbers of the sessions education diminishes in the inverse ratio of the number of the educating from the choice of the ministry as

It is also not infrequently said that community. The community cannot 1,515 ceceive, absorb or use all the tens of 2,515 receive, absorb or use all the tens of 2,517 receive, absorb or use all the tens of 2,517 receive, absorb or use all the tens of 2,517 pushed off the commencement plat3,517 pushed off the commencement plat3,517 form in the month of June. But, let 6,081 form in the month of June. But, let munity can have too many persons whose minds are well taught, well disthat Warren G. Harding is not now a hought waves appear to be. When in Market a general election at interest the psychologist will be entirely intention. So far nothing convincing has arrived.

Character Analysis and Fortune Telling Still a Vogue

Fortune Telling Still a Vogue

Judging from the amount of space expected in popular magazines and occupied in popular magazines and occupied in popular magazines and phong the specific that the staff occupied in popular magazines and chere in Saskatchewan, and after a general election at mome the Dominion has undergone a general election at mome the Dominion has undergone a to make that warren G. Harding is not now a half the different magazines and the Varren G. Harding is not now a progressive farmer in Saskatchewan, Canada, instead of President of the original market gardening. The Orientals have been branching out the Orientals have been branchin Judging from the amount of space is that the problems and data of the p